

REFERENCE TITLE: state buildings; energy conservation

State of Arizona
House of Representatives
Forty-eighth Legislature
First Regular Session
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HB 2606

Introduced by
Representatives Campbell CH, Ableser, Farley, Lujan, Meza, Sinema:
Campbell CL, DeSimone, Lopes, Prezelski, Thrasher, Ulmer

AN ACT

AMENDING SECTION 34-451, ARIZONA REVISED STATUTES; RELATING TO ENERGY CONSERVATION.

(TEXT OF BILL BEGINS ON NEXT PAGE)

1 Be it enacted by the Legislature of the State of Arizona:
2 Section 1. Section 34-451, Arizona Revised Statutes, is amended to
3 read:
4 34-451. Energy conservation standards for public buildings:
5 energy sources
6 A. The department of commerce in consultation with persons responsible
7 for building systems shall adopt and publish energy conservation standards
8 for construction of all new capital projects as defined in section 41-790,
9 including buildings designed and constructed by school districts, community
10 college districts and universities. These standards shall be consistent with
11 the recommended energy conservation standards of the American society of
12 heating, refrigerating and air conditioning engineers and the international
13 energy conservation code.
14 B. The standards shall be adopted to achieve energy conservation and
15 shall allow for design flexibility.
16 C. The following state agencies shall reduce energy use in public
17 buildings that they administer by ten per cent per square foot of floor area
18 on or before July 1, 2008, ~~and~~ by fifteen per cent per square foot of floor
19 area on or before July 1, 2011 **AND BY THIRTY PER CENT PER SQUARE FOOT OF**
20 **FLOOR AREA ON OR BEFORE JULY 1, 2020**, using July 1, 2001 through June 30,
21 2002 as the baseline year:
22 1. The department of administration for its building systems.
23 2. The Arizona board of regents for its building systems.
24 3. The department of transportation for its building systems.
25 D. The ~~state~~ **DEPARTMENT OF COMMERCE** energy office shall provide
26 technical assistance to the state agencies prescribed in subsection C of this
27 section. On or before July 1 of each year, the ~~state~~ department of commerce
28 energy office shall measure compliance with subsection C of this section,
29 compile the results of that monitoring and report to the speaker of the house
30 of representatives and the president of the senate as to the progress of
31 attaining the goals prescribed in subsection C of this section. The ~~state~~
32 **DEPARTMENT OF COMMERCE** energy office shall include in its report an
33 explanation of the reasons for any failure to achieve energy reductions in
34 specific building systems as prescribed in subsection C of this section.
35 E. All state agencies shall procure energy efficient products that are
36 certified by the United States department of energy or the United States
37 environmental protection agency as energy star or that are certified under
38 the federal energy management program in all categories that are available
39 unless the products are shown not to be cost-effective on a life cycle cost
40 basis.
41 **F. ON OR BEFORE JULY 1, 2012, ALL STATE AGENCIES, UNIVERSITIES, SCHOOL**
42 **DISTRICTS AND COMMUNITY COLLEGE DISTRICTS SHALL PURCHASE AT LEAST TEN PER**
43 **CENT OF THEIR ENERGY REQUIREMENTS IN PUBLIC BUILDINGS THAT THEY ADMINISTER**
44 **FROM GREEN SOURCES. FOR THE PURPOSES OF THIS SUBSECTION, "GREEN SOURCES"**

1 MEANS RENEWABLE AND NONPOLLUTING ENERGY SOURCES AND INCLUDES SOLAR, WIND,
2 LANDFILL GAS AND LOW IMPACT HYDROELECTRIC GENERATION.

3 G. ALL NEW OR LEASED STATE BUILDINGS SHALL CONFORM TO THE LEADERSHIP
4 IN ENERGY AND ENVIRONMENTAL DESIGN GREEN BUILDING RATING SYSTEM DEVELOPED BY
5 THE UNITED STATES GREEN BUILDING COUNCIL IN A MANNER PRESCRIBED BY THE
6 DEPARTMENT OF COMMERCE ENERGY OFFICE. THE DEPARTMENT OF COMMERCE ENERGY
7 OFFICE SHALL MONITOR THE UNITED STATES GREEN BUILDING COUNCIL FOR CHANGES TO
8 THE RATING SYSTEM THAT IMPACT STATE BUILDINGS.